

Digital color multiplexer (triplexer)

Art. No. 20235

Model name VC-TPX-C1600T

Version 16 Inputs



VDE CE EMC

Model name

VC-TPX-C1600T

Video inputs	16 x BNC FBAS 75 Ohm switchable
Video outputs	16 x BNC
Monitor outputs	2x BNC FBAS and 1x Mini DIN SVHS Y/C
Recorder output	1x BNC FBAS and 1x Mini DIN SVHS Y/C
Recorder input	1x BNC FBAS and 1x Mini DIN SVHS Y/C
Video level	FBAS 1 Vss/75 Ohm SVHS: Y=1 VSS/75 Ohm, C=0,3 VSS/75 Ohm
Scanning system	CCIR, Pal 625 lines, 50 Hz
Resolution (analog)	15 MHz (1200 lines)
Resolution (digital)	6,75 MHz (540 lines) 720 x 576 pixel
Gradation (B/W operation)	8bit 256 steps
Color range	24bit
Signal -to-noise-ratio	> 62 dB
Synchronisation	Internal / Timebase for all cameras
Display grids	4, 5, 7, 9, 10, 13, 16
Sequences (digital)	3 drains
Sequences (analog)	1-255 sec.
On-screen display	yes
Programming	OSD for all functions
Video memory	yes
Recorder trigger	yes
Video motion detector	16x12 field for each cam.
Video fail scanning	yes
Alarm inputs (TTL level)	yes (4x N/C or N/O)
Alarm output	yes (1x N/C or N/O)
Alarm history	yes
MTBF	80.000 hours
Operating temperature	5 ° up to + 40° C
Air humidity	90%
EMI	EN 50081-1, 55011 class B
EMC	EN 50082-2, 50204, 61000-4
Safety	EN 60950, 60065
Safety class	IP - 40 / Kl. II
Connections:	
Video	BNC or Mini DIN SVHS-plug
Voltage input	12 V DC connector
Power	14 Watt
Alarm, remote	DSUB 37 connector
RS 485	2xRJ-11
Accessories included	Power supply 230V AC / 12V DC DSUB 37 connector / 19" bracket 1HE
Dimensions (W x H x D)	435 x 44 x 280 mm
weight	3,7 Kg